

What is claimed is:

1. The combination comprising
a tubular leg;
a threaded stud disposed concentrically in said leg;
a shank threaded onto said stud and extending coaxially of and through said leg;
a collar mounted concentrically of said shank in non-rotatable longitudinally movable relation thereto and within said leg, said collar having an externally threaded annular portion extending through said leg;
at least one element of resiliently deformable material positioned between said collar and said leg; and
a locking nut threaded onto said threaded annular portion of said collar externally of said leg for abutting against said leg whereby threading of said nut relative to said collar and against said leg draws said collar in a direction out of said leg to resiliently deform said element into frictional engagement with said collar and said leg to lock said collar against rotation relative to said leg.
2. The combination as set forth in claim 1 further comprising a retaining ring mounted on said collar to retain said lock nut on said collar.
3. The combination as set forth in claim 1 wherein said shank has at least one longitudinally disposed flat thereon within the plane of said collar and said collar has a centrally disposed opening receiving said shank in mating relation to prevent relative rotation therebetween.
4. The combination as set forth in claim 3 further comprising a retaining ring

mounted at an end of said shank to prevent said shank from being unthreaded from said stud through said collar.

5. The combination as set forth in claim 1 wherein said element is an annular ring.

6. The combination as set forth in claim 5 wherein said collar has an annular shoulder abutting said annular ring.

7. The combination as set forth in claim 1 wherein said leg has an inwardly turned end receiving said element thereon and disposed for abutment with said locking nut.

8. The combination comprising

a tubular leg having an inwardly turned end;

a threaded stud disposed concentrically in said leg;

a shank threaded onto said stud and extending coaxially of and through said leg;

a collar slidably mounted on said shank in non-rotatable relation thereto and within said leg, said collar having an annular shoulder at one end and an externally threaded annular portion at an opposite end extending through said leg;

an annular ring of resiliently deformable material positioned between said shoulder of said collar and said inwardly turned end of said leg; and

a locking nut threaded onto said threaded annular portion of said collar externally of said leg for threading along said collar and against said inwardly turned end of said leg to draw said collar in a direction out of said leg to resiliently

deform said ring into frictional engagement with said collar and said leg to lock said collar against rotation relative to said leg.

9. The combination as set forth in claim 8 further comprising a retaining ring mounted on said collar to retain said locking nut on said collar.

10. The combination as set forth in claim 8 wherein said shank has at least one longitudinally disposed flat thereon within the plane of said collar and said collar has a centrally disposed opening receiving said shank in mating relation to prevent relative rotation therebetween.

11. The combination as set forth in claim 10 further comprising a retaining ring mounted at an end of said shank to prevent said shank from being unthreaded from said stud through said collar.

12. The combination as set forth in claim 8 wherein said annular ring is an O-ring.

13. The combination comprising

a tubular leg having an inwardly turned end defining an opening of predetermined diameter;

a threaded stud disposed concentrically in said leg;

a shank threaded onto said stud and extending coaxially of and through said leg;

a collar slidably mounted on said shank in non-rotatable relation thereto and within said leg, said collar having an annular shoulder at one end of smaller diameter than said predetermined diameter of said end of said leg and an externally threaded annular portion at an opposite end extending through said leg;

an annular ring of resiliently deformable material positioned between said shoulder of said collar and said inwardly turned end of said leg to retain said collar within said leg; and

a locking nut threaded onto said threaded annular portion of said collar externally of said leg for threading along said collar and against said inwardly turned end of said leg to draw said collar in a direction to resiliently deform said ring into frictional engagement with said collar and said leg to lock said collar against rotation relative to said leg.

14. The combination as set forth in claim 13 further comprising a retaining ring mounted on said collar to retain said locking nut on said collar.

15. The combination as set forth in claim 13 wherein said shank has at least one longitudinally disposed flat thereon within the plane of said collar and said collar has a centrally disposed opening receiving said shank in mating relation to prevent relative rotation therebetween.

16. The combination as set forth in claim 15 further comprising a retaining ring mounted at an end of said shank to prevent said shank from being unthreaded from said stud through said collar.

17. The combination as set forth in claim 13 wherein said annular ring is an O-ring.

18. A caster leg assembly comprising

a shank having an internally threaded bore;

a collar slidably mounted on said shank in non-rotatable relation thereto, said collar having an annular shoulder at one end and an externally threaded annular portion at an opposite end;

at least one element of resiliently deformable material positioned on said collar for abutment against said shoulder;

a locking nut threaded onto said threaded annular portion of said collar for threading along said collar and against an end of a tubular leg in which said shank is mounted to draw said collar in a direction to resiliently deform said element into frictional engagement with said collar and the tubular leg to lock said collar against rotation relative to the tubular leg;

a yoke secured to said shank; and

a wheel mounted in said yoke.

19. A caster leg assembly as set forth in claim 18 further comprising a retaining ring mounted on said collar to retain said locking nut on said collar.

20. A caster leg assembly as set forth in claim 18 wherein said shank has at least one longitudinally disposed flat thereon within the plane of said collar and said collar has a centrally disposed opening receiving said shank in mating relation to prevent relative rotation therebetween.